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Attention:	Group Art Unit: 2615 Examiner: CHIN, Vivian C.	Fax:	(571) 273-8300
UNITED STATES PATENT AND TRADEMARK OFFICE		Phone:	(571) 272-7848
Pages:	Cover + 2 + 1 = 4	Date:	May 17, 2006
From:	Georgann S. Grunebach	Fax:	(310) 964-0941
	Assistant General Counsel	Phone:	(310) 964-4615

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A handwritten signature of Georgann S. Grunebach in black ink.

Georgann S. Grunebach, Reg. No. 33,179  
(Printed Name of Person Signing Certificate)

May 17, 2006  
(Date of Signature)

Attention: Commissioner for Patents

Attorney Docket No. PD-202107

Please find attached Re:

Serial No.: 10/660,952

Filing Date: September 12, 2003

- INFORMATION DISCLOSURE STATEMENT (2 pages)
- SUBSTITUTE PTO FORM 1449 (1 page)

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Patent

PD-202017

Customer No. 020991

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Thomas James  
et al.

Serial No.: 10/660,952  
Filed: September 12, 2003

For: AUTOMATIC MEASUREMENT  
OF AUDIO PRESENCE AND  
LEVEL BY DIRECT PROCESSING  
OF AN MPEG DATA STREAM

Group Art Unit: 2615

Examiner: CHIN, Vivian C.

I hereby certify that this correspondence is  
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Mail Stop Amendment, Commissioner for  
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Georgann S. Grunebach  
Typed or printed name of person signing certificate

Date: May 17, 2006

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97 (b)**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 C.F.R. §1.56.

The references were cited in an Office Action dated May 9, 2006 in related U.S. patent application serial number 10/038,174 filed on January 3, 2002.

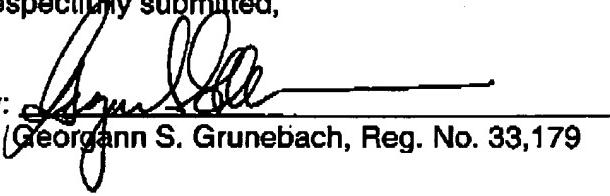
This statement should be considered because it is submitted before the mailing of a first Office action on the merits under 37 C.F.R. § 1.97 (b) and therefore it is believed that no fee is due with this submission. If a fee is due, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

Serial No. 10/660,952.....Page 2

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

By:

  
Georgann S. Grunebach, Reg. No. 33,179

The DIRECTV Group, Inc.  
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Substitute for form PTO/SB/08A		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	10/660,952
		Filing Date	September 12, 2003
		First Named Inventor	Thomas James
		Art Unit	2644
		Examiner Name	CHIN, Vivian C.
Date:	May 17, 2006		
Sheet 1 of 1		Attorney Docket Number	PD-202017

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,448,568	09-1995	Delpuch et al.	
		US-5,506,844	04-1996	Rao, R. Padmanabha	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.